

## WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow	July 2, 2002 to July 8, 2002	2130 cfs
S-12 Discharge		959 cfs
S-333 Discharge		1172 cfs
<b>----- Data Summary -----</b>	<b>June 21, 2002 to June 28, 2002</b>	
WCA-3A Stage (end of week)	9.98	ft. msl
Angel's	6.66	ft. msl
G3273	6.88	ft. msl
<b>Station</b>	<b>Rainfall (in)</b>	<b>Pan Evaporation (in)</b>
S-7	2.80	0.58
S-8	2.18	
S-9	3.78	
S-140	3.08	M
S-12D	0.01	
S-336	1.58	
ENP	1.99	M
Gage 63	1.44	
Gage 64	3.59	
Gage 65	3.37	
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This Week's Avg	2.38	0.58
Pre-Project Avg	2.10	1.49

### ----- Transition Zone Information -----

#### WCA-3A is in Zone **B**

Supplemental discharge is	1664 cfs
Distance to Bottom of Transition Zone	-0.67 feet
Distance to Bottom of Regulatory Zone	0.20 feet

### ----- Statistical Parameters -----

Rainfall Formula Amount	467 cfs
Last Week's Rainfall Formula	289 cfs
Pre-Project Mean Discharge	94 cfs

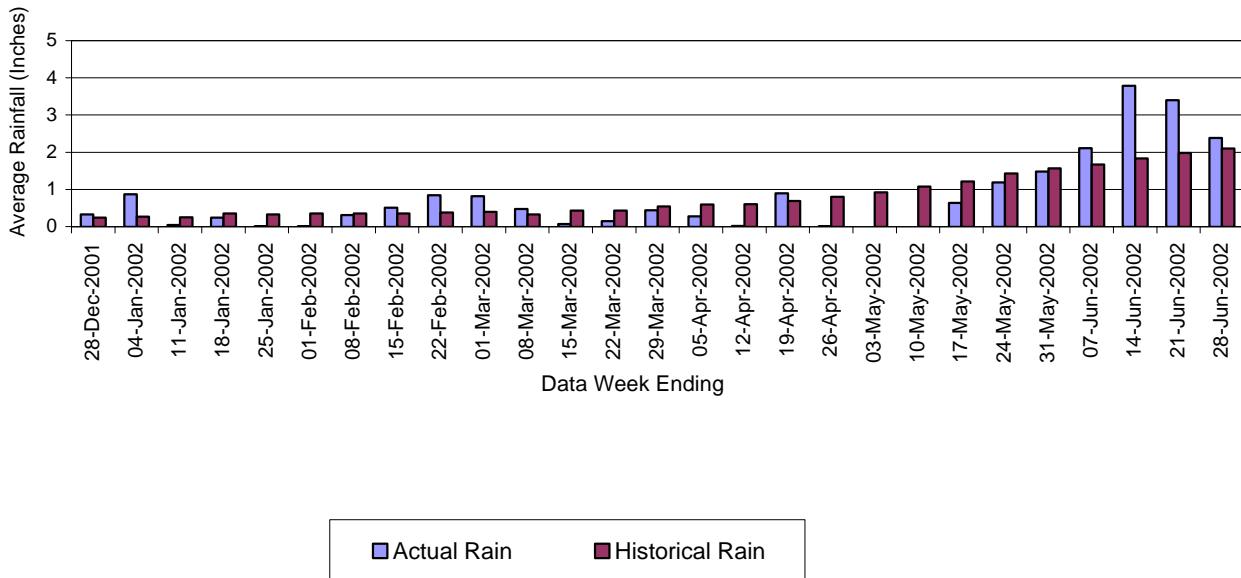
#### Rainfall Excess Terms

RL1 2.35	RL2 1.36	RL3 -3.52
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**COMMENT:** S-140 and ENP pan evaporation values are low and marked missing. Only S-7 data was used.

**\*NOTE:** Actual discharges may vary from target discharges because of changing hydrologic conditions.

## Shark River Slough Actual vs. Historical Rainfall



## Deliveries to Shark River Slough Computed by Rainfall Plan

